B4675-1

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
OCTOBER 1991

	THIS MONTH			VARIANCE FROM LAST MONTH	LAST MONTH			THIS MONTH LAST YEAR		
	LAND	OFF-SHORE	TOTAL		LAND	OFF-SHORE	TOTAL	LAND	OFF-SHORE	TOTAL
EUROPE	98	55	153	-7	96	64	160	74	82	156
MIDDLE EAST	106	26	132	12	102	18	120	85	17	102
AFRICA	68	21	89	5	63	21	84	72	19	91
LATIN AMERICA	224	64	288	17	211	60	271	179	63	242
ASIA PACIFIC	199	67	266	17	193	56	249	198	77	275
TOTAL	695	233	928	44	665	219	884	608	258	866

PREPARED BY:

D. S. ANKENMAN
PRODUCT MANAGEMENT
11/08/91

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
OCTOBER 1991

EUROPE	THIS MONTH LAND	THIS MONTH OFF-SHORE	THIS MONTH TOTAL	VARIANCE FROM LAST MONTH	LAST MONTH LAND	LAST MONTH OFF-SHORE	LAST MONTH TOTAL	THIS MONTH LAST YEAR LAND	THIS MONTH LAST YEAR OFF-SHORE	THIS MONTH LAST YEAR TOTAL
AUSTRIA	2	0	2	0	2	0	2	1	0	1
DENMARK	0	3	3	0	0	3	3	0	2	2
FRANCE	5	0	5	1	4	0	4	3	0	3
GERMANY	5	1	6	0	6	0	6	6	1	7
GREECE	0	0	0	0	0	0	0	0	0	0
HOLLAND	4	6	10	-3	3	10	13	3	12	15
HUNGARY	3	0	3	0	3	0	3	-	-	0
ITALY	19	3	22	-1	18	5	23	15	5	20
NORWAY	0	15	15	-1	0	16	16	0	13	13
POLAND	25	0	25	0	25	0	25	-	-	0
SPAIN	0	1	1	0	0	1	1	1	0	1
TURKEY	19	0	19	0	19	0	19	17	0	17
UNITED KINGDOM	1	26	27	-3	1	29	30	3	48	51
YUGOSLAVIA	14	0	14	0	14	0	14	25	1	26
OTHER	1	0	1	0	1	0	1	0	0	0
TOTAL	98	55	153	-7	96	64	160	74	82	156

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MIDDLE EAST	THIS MONTH LAND	THIS MONTH OFF-SHORE	THIS MONTH TOTAL	VARIANCE FROM LAST MONTH	LAST MONTH LAND	LAST MONTH OFF-SHORE	LAST MONTH TOTAL	THIS MONTH LAST YEAR LAND	THIS MONTH LAST YEAR OFF-SHORE	THIS MONTH LAST YEAR TOTAL
ABU DHABI	7	6	13	0	7	6	13	5	5	10
DUBAI	0	1	1	0	0	1	1	1	3	4
EGYPT	9	12	21	7	7	7	14	5	7	12
IRAN	20	3	23	1	22	0	22	17	0	17
IRAQ *	0	0	0	0	0	0	0	0	0	0
JORDAN	2	0	2	0	2	0	2	2	0	2
KUWAIT	3	0	3	1	2	0	2	0	0	0
OMAN	12	1	13	0	12	1	13	15	0	15
PAKISTAN	11	0	11	0	11	0	11	12	0	12
QATAR	2	2	4	1	1	2	3	0	0	0
SAUDI ARABIA	16	1	17	0	16	1	17	9	2	11
SYRIA	16	0	16	0	16	0	16	16	0	16
YEMEN	7	0	7	1	6	0	6	3	0	3
OTHER	1	0	1	1	0	0	0	0	0	0
TOTAL	106	26	132	12	102	18	120	85	17	102

* NO RIG REPORT HAS BEEN RECEIVED SINCE THE IRAQ INVASION OF KUWAIT

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AFRICA	THIS MONTH LAND	THIS MONTH OFF-SHORE	THIS MONTH TOTAL	VARIANCE FROM LAST MONTH	LAST MONTH LAND	LAST MONTH OFF-SHORE	LAST MONTH TOTAL	THIS MONTH LAST YEAR LAND	THIS MONTH LAST YEAR OFF-SHORE	THIS MONTH LAST YEAR TOTAL
ALGERIA	30	0	30	0	30	0	30	35	0	35
ANGOLA	0	4	4	1	0	3	3	1	6	7
CONGO	2	1	3	0	2	1	3	0	1	1
GABON	5	3	8	3	3	2	5	9	0	9
KENYA	0	0	0	0	0	0	0	0	0	0
LIBYA	15	0	15	0	15	0	15	12	3	15
NIGERIA	9	12	21	0	9	12	21	12	7	19
SOUTH AFRICA	2	0	2	0	2	0	2	0	2	2
TUNISIA	4	1	5	1	1	3	4	2	0	2
OTHER	1	0	1	0	1	0	1	1	0	1
TOTAL	68	21	89	5	63	21	84	72	19	91

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LATIN AMERICA	THIS MONTH LAND	THIS MONTH OFF-SHORE	THIS MONTH TOTAL	VARIANCE FROM LAST MONTH	LAST MONTH LAND	LAST MONTH OFF-SHORE	LAST MONTH TOTAL	THIS MONTH LAST YEAR LAND	THIS MONTH LAST YEAR OFF-SHORE	THIS MONTH LAST YEAR TOTAL
ARGENTINA	68	0	68	6	62	0	62	57	0	57
BOLIVIA	12	0	12	0	12	0	12	7	0	7
BRAZIL	16	8	24	9	10	5	15	18	6	24
CHILE	3	2	5	0	3	2	5	2	3	5
COLOMBIA	7	0	7	0	7	0	7	13	0	13
COSTA RICA	0	0	0	0	0	0	0	0	0	0
ECUADOR	8	0	8	0	8	0	8	2	0	2
MEXICO	77	33	110	0	77	33	110	54	33	87
PERU	2	1	3	1	2	0	2	3	2	5
TRINIDAD	1	2	3	0	1	2	3	3	5	8
VENEZUELA	30	18	48	1	29	18	47	20	14	34
OTHER	0	0	0	0	0	0	0	0	0	0
TOTAL	224	64	288	17	211	60	271	179	63	242

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ASIA PACIFIC	THIS MONTH LAND	THIS MONTH OFF-SHORE	THIS MONTH TOTAL	VARIANCE FROM LAST MONTH	LAST MONTH LAND	LAST MONTH OFF-SHORE	LAST MONTH TOTAL	THIS MONTH LAST YEAR LAND	THIS MONTH LAST YEAR OFF-SHORE	THIS MONTH LAST YEAR TOTAL
AUSTRALIA	6	6	12	4	5	3	8	10	6	16
BANGLADESH	0	0	0	0	0	0	0	2	0	2
BRUNEI	1	2	3	0	1	2	3	1	5	6
INDIA	116	22	138	0	116	22	138	110	26	136
INDONESIA	42	15	57	2	41	14	55	36	16	52
JAPAN	5	1	6	-1	5	2	7	7	1	8
MALAYSIA	1	15	16	4	2	10	12	0	13	13
MYANMAR (BURMA)	21	0	21	2	19	0	19	18	0	18
NEW ZEALAND	0	1	1	1	0	0	0	1	1	2
OFFSHORE CHINA	0	1	1	0	0	1	1	0	3	3
PAPUA N GUINEA	2	0	2	0	2	0	2	2	1	3
PHILLIPPINES	3	0	3	3	0	0	0	7	1	8
TAIWAN	2	1	3	1	1	1	2	2	0	2
THAILAND	0	3	3	1	1	1	2	2	3	5
OTHER	0	0	0	0	0	0	0	0	1	1
TOTAL	199	67	266	17	193	56	249	198	77	275